

In The Claims:

1. (Currently Amended) A system for operating a remote device from an automotive vehicle comprising:
a keypad generating a first coded signal;
a push button coupled to the security module;
a memory having a memory code; and
a transmitter controller coupled to the memory and the push button, said transmitter controller disabling operation of the push button until receiving the first coded signal matches the memory code, when the first coded signal matches the memory code enabling the push button, the transmitter controller and generating a wireless control signal for operating the remote device in response to activating the push button the first coded signal.
2. (Original) A system as recited in claim 1 wherein the first coded signal corresponds to a combination of buttons.
3. (Currently Amended) A system as recited in claim 1 wherein the transmitter controller is coupled to the keypad though a multiplex bus.
4. (Currently Amended) A system as recited in claim 1 wherein the ~~transmitter controller comprises a memory storing~~ stores a plurality of code signals associated with a plurality of control signals.
5. (Currently Amended) A system as recited in claim ~~[[4]]~~ 1 wherein the memory comprises a non-volatile memory.
6. (Original) A system as recited in claim 1 further comprising a service connector for receiving a reset for clearing the memory.
7. (Original) A system as recited in claim 1 further comprising a second keypad for generating the first coded signal.
8. (Original) A system as recited in claim 1 wherein the keypad comprises a radio key pad.

9. (Original) A system as recited in claim 1 wherein the keypad comprises a stand-alone keypad.

10. (Original) A system as recited in claim 1 wherein the keypad comprises a keyless entry keypad.

11. (Currently Amended) A system as recited in claim 1 wherein the transmitter controller comprises a bus interface coupled to the memory, an enable logic comparing the first coded signal to codes stored in the memory.

12. (Currently Amended) A system for an automotive vehicle comprising:

- a bus;
- a keypad coupling a first coded signal and a disable code to the bus; and
- a transmitter controller coupled to the bus for receiving the disable code and first coded signal, said transmitter controller having an enabled state and a disabled state, said transmitter controller comprising a memory and enabling logic, said enabling logic changing the enabled state to a disabled state in response to the disable code and changing the disabled state to an enabled state in response to the disable code, said enabling logic determining a control signal corresponding to the first coded signal, said transmitter controller comprising a transmitter generating a wireless signal corresponding to said control signal when the transmitter controller is in the enabled state.

13. (Original) A system as recited in claim 12 further comprising a power source and an ignition lock having an ignition lock status, said first coded signal enabling the transmitter without regard to the ignition lock status.

14. (Original) A system as recited in claim 12 wherein the keypad comprises a radio key pad.

15. (Original) A system as recited in claim 12 wherein the keypad comprises a stand-alone keypad.

16. (Original) A system as recited in claim 12 wherein the keypad comprises a keyless entry keypad.

17. (Currently Amended) A method of operating a remotely controlled device using a transmitter of an automotive vehicle comprising:

generating a disable code corresponding to a combination of buttons from a keypad coupled to the vehicle;

changing a state of a transmitter controller from an enabled state to a disabled state or the disabled state to then enabled state in response to the disable code;

generating a first coded signal corresponding to a combination of buttons from a keypad coupled to the vehicle;

determining a control signal corresponding to the first coded signal when the first coded signal is stored in memory; and

transmitting a wireless control signal corresponding to the first coded signal from a transmitter of the vehicle when the transmitter is in the enabled state.

18. (Original) A method as recited in claim 17 further comprising programming enabling the system by entering a program code;

entering a new code and corresponding frequency into the memory.

19. (Original) A method as recited in claim 17 further comprising resetting the memory through a service connector.

20. (Cancel)

21. (New) A system as recited in claim 1 wherein the push button comprises a garage door opener.